

CLAIM AMENDMENTS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A system comprising:

a voice activated auto-attendant service provider network including an enterprise voice directory, a database of voice directory grammars, and a media gateway having a telephony interface and a data interface, each entry in the enterprise voice directory containing at least one link to another entry in the enterprise voice directory; and

a data processor coupled to the enterprise voice directory and coupled to a data connector, the data processor to construct the enterprise voice directory by executing instructions to:

receive data from a remote enterprise information system via [[a]] the data connector;

convert the received data from an enterprise data format to eXtended Markup Language (XML)-based files;

encrypt the XML-based files using an encryption key issued by the voice activated auto-attendant service provider network to form encrypted XML-based files;

store the encrypted XML-based files in a manner that is accessible to the voice activated auto-attendant service provider network; and

create the enterprise voice directory based on the encrypted XML-based files, the enterprise voice directory configured for run-time access by the voice activated auto-attendant service provider network.

2. (Original) The system of claim 1, wherein the data interface of the media gateway is a voice over internet protocol (VoIP) interface.

3. (Original) The system of claim 1, wherein a firewall is disposed between the data connector and the remote enterprise information system.
4. (Currently amended) The system of claim 1, wherein the voice activated auto-attendant service provider network further comprises a voice search engine and a session manager, the voice search engine being responsive to the directory database of voice directory grammars and the session manager being responsive to the enterprise voice directory.
5. (Previously Presented) The system of claim 4, wherein the voice activated auto-attendant service provider network further comprises a voice browser that is responsive to the session manager and responsive to the voice search engine, the voice browser capable of browsing the enterprise voice directory using the at least one link to another entry in the enterprise voice directory.
6. (Original) The system of claim 5, wherein the voice browser is a voice XML browser.
7. (Original) The system of claim 4, wherein the voice search engine is responsive to dynamically generated voice grammars provided by a dialog engine coupled to the enterprise voice directory.
8. (Original) The system of claim 1, wherein the voice activated auto-attendant service provider network further comprises an outgoing call agent in communication with the media gateway.
9. (Original) The system of claim 1, wherein the media gateway is coupled to a public switched telephone network (PSTN).
10. (Canceled).
11. (Original) The system of claim 1, wherein a second data connector is coupled to the remote enterprise information system and wherein the second data connector is remotely located with respect to the data connector.

12. (Currently amended) The system of claim 11, wherein the second data connector is coupled to the remote enterprise information system via a virtual private network connection.

13. (Currently amended) The system of claim 12, further comprising a secured website, the secured website coupled to the data connector via a firewall, the secured website also coupled to the a world wide web.

14-30. (Canceled).

31. (Previously Presented) The system of claim 1, wherein a second data connector is coupled to the remote enterprise information system and wherein the second data connector is selected based on the type of data in an enterprise information data source that is included in the remote enterprise information system, wherein the second data connector is used to convert data to a format compatible with the voice activated auto attendant service provider network.

32. (Previously Presented) The system of claim 1, wherein the data connector receives data in XML format to be subsequently parsed to construct the enterprise voice directory.

33. (Previously Presented) The system of claim 1, wherein the enterprise voice directory includes a record with a type field, a directory ID field, a name field, and a location field.

34. (Previously Presented) The system of claim 7, wherein one of the dynamically generated voice grammars contains a name of a person in a group to which the person belongs.

35. (Canceled).

36. (Canceled).

37. (Canceled).